



PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/614,962
Applicant : Vernon D. Karman
Filed : July 8, 2003
Title : Surface Pasteurization
Method
TC/A.U. : 3721
Examiner :
Docket No. : 4767-00016

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 15th day of December 2003.

Jo Ellen Bullock 12-15-03
Jo Ellen Bullock Date

TRANSMISSION OF FEES
Under 37 CFR 1.28(c)

RECEIVED

DEC 22 2003

OFFICE OF PETITIONS

Transmitted herewith are the below noted fees in accordance with 37 CFR 1.28(c) for correcting errors in small entity status, and in payment of large entity fees. Please consider this as notice of correction from small entity status to large entity status.

In accordance with 37 CFR 1.28(c)(2)(i), the deficiency owed for each previous fee erroneously paid as a small entity is calculated as the difference between the current fee amount for a large entity on the present date on which the deficiency is paid in full and the amount of the previous erroneous small entity fee payment. The total deficiency payment owed is the sum of the individual deficiency owed amounts for each fee amount previously erroneously paid as a small entity.

In accordance with 37 CFR 1.28(c)(2)(ii), itemization of the total deficiency payment is set forth below, including each particular type of fee that was erroneously paid as a small entity, the small entity fee actually paid, and when, the deficiency owed amount for each fee erroneously paid, and the total deficiency payment owed, which is the sum total of the individual deficiency owed amounts.

Application No. 10/614,962

Transmission of Fees dated December 15, 2003


<u>Item</u>	<u>Previous Fee Erroneously Paid As Small Entity, and Date</u>	<u>Current Fee For Large Entity</u>	<u>Difference (Deficiency Amount Owed)</u>
Basic Filing Fee	\$375 (7/08/03)	\$ 770	\$ 395
Extra Claim Fees	258 (7/08/03)	518	260
		Sum Total	\$ 655

A check in the amount of \$655 is enclosed herewith in payment of the noted sum total.

No further fees should be due in connection herewith. If further fees are due in connection herewith, the Commissioner is hereby authorized to charge same to applicant's attorney's deposit account number 01.2000. A duplicate copy hereof is enclosed.

Respectfully submitted,

ANDRUS, SCEALES, STARKE & SAWALL, LLP



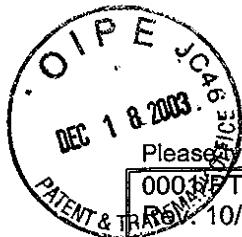
Michael E. Taken
(Reg. No. 28,120)

Andrus, Sceales, Starke & Sawall, LLP
100 East Wisconsin Avenue, Suite 1100
Milwaukee, WI 53202
(414) 271-7590

Adjustment date: 12/22/2003 MAHNE1
07/10/2003 BSAYAS11 00000033 10614962
01 FC:2001 -375.00 OP
02 FC:2201 -42.00 OP
03 FC:2202 -216.00 OP

12/22/2003 MAHNE1 00000001 10614962

01 FC:1001 770.00 OP
02 FC:1201 86.00 OP
03 FC:1202 432.00 OP



DAC
1.28
21

Please type a plus sign (+) inside this box (+)

Patent and Trademark Office: U.S. Department of Commerce

0003 PTO U.S. Department of Commerce
Rev. 10/95 Patent and Trademark Office

Application Number	10/614,962
Filing Date	July 8, 2003
First Named Inventor	Vernon D. Karman
Group Art Unit	3721
Examiner Name	
Attorney Docket Number	4767-00016

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of pages in this Submission

7

ENCLOSURES (check all that apply)

☒ Fee Transmittal Form
☒ Fee Attached

☐ Amendment/Response
☐ After final
☐ Affidavits/Declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement/PTO-1449

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/
☐ Incomplete Application

☐ Response to Missing Parts Under 37 1.52 or 1.53

☐ Request to Rescind Previous Nonpublication Request

☐ Assignment Papers (for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition To Convert a Provisional Application

☐ Power of Attorney, Revocation, Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CDs _____

☐ After Allowance Communication To Group

☐ Appeal Communication to Board Of Appeals and Interferences

☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Additional Enclosure(s)
(Please identify below)

Transmission of Fees Under 37 CFR 1.28(c)

Return receipt postcard

RECEIVED

DEC 22 2003

OFFICE OF PETITIONS

REMARKS:

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name	Michael E. Taken (Reg. No. 28,120) ANDRUS, SCEALES, STARKE & SAWALL, LLP 100 East Wisconsin Avenue, Suite 1100, Milwaukee, WI 53202
-------------------------	---

Signature	<i>Michael E. Taken</i>
-----------	-------------------------

Date	December 15, 2003
------	-------------------

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Mail Stop: Fee, P.O. Box 1450, Alexandria, VA 22313-1450 on the 15th day of December, 2003.

Typed or printed name	Jo Ellen Bullock
-----------------------	------------------

Signature	<i>Jo Ellen Bullock</i>	Date	12/15/2003
-----------	-------------------------	------	------------



Approved for use through 10/31/2002
Patent and Trademark Office: U.S. Department of Commerce

PTO/SB/17 (8/96)		COMPLETE IF KNOWN					
FEE TRANSMITTAL		Application Number		10/614,962			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date		July 8, 2003			
		First Named Inventor		Vernon D. Karman			
		Group Art Unit		3721			
Total Amount of Payment (\$)		655.00		Attorney Docket Number		4767-00016	
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)					
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 01.2000 Account Name: ANDRUS, SCEALES, STARKE & SAWALL, LLP <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> The Commissioner is hereby authorized to charge the issue fee and any additional fees required under 37 C.F.R. 1.18 to the above Deposit Account.. A duplicate copy hereof is enclosed.		Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid					
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet 1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for examination 1804 920 1804 920 Requesting publication of SIR prior to Examiner action 1805 1,840 1805 1,840 Requesting publication of SIR after Examiner action 1251 110 2251 55 Extension for response within first month 1252 420 2252 210 Extension for response within second month 1253 950 2253 475 Extension for response within third month 1254 1,480 2254 740 Extension for response within fourth month 1255 2010 2255 1005 Extension for response within fifth month 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive unavoidably abandoned application 1453 1,330 2453 665 Petition to revive unintentionally abandoned application 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclos. Stmt. 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.29(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) Transmission of Fees Under 37 CFR 1.28(c) 655					
FEE CALCULATION (fees effective 10/01/96)							
1. FILING FEE Large Entity Small Entity Fee Fee Paid Fee Fee Fee Description Paid Code (\$) Code (\$) Description Paid 1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee SUBTOTAL (1) (\$)							
2. CLAIMS Total claims - = 0 X \$0 = \$0 Independent Claims - = 0 X \$0 = \$0 Multiple Dependent Claims - X = - Large Entity Small Entity Fee Fee Paid Fee Fee Fee Description Paid Code (\$) Code (\$) Description Paid 1202 18 2202 9 Claims in excess of 20 1201 86 2001 43 Independent claims in excess of 3 1203 290 2003 145 Multiple dependent claim 1204 86 2004 43 Reissue independent claims over original patent 1205 18 2205 9 Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)		SUBTOTAL (3) \$655.00					
SUBMITTED BY		* Reduced by Basic Filing Fee Paid					
Name (Print/Type)		Michael E. Taken		Registration No.		28,120	
Telephone		(414) 271-7590		Date		12/15/03	
Signature		<i>Michael E. Taken</i>		Date		12/15/03	